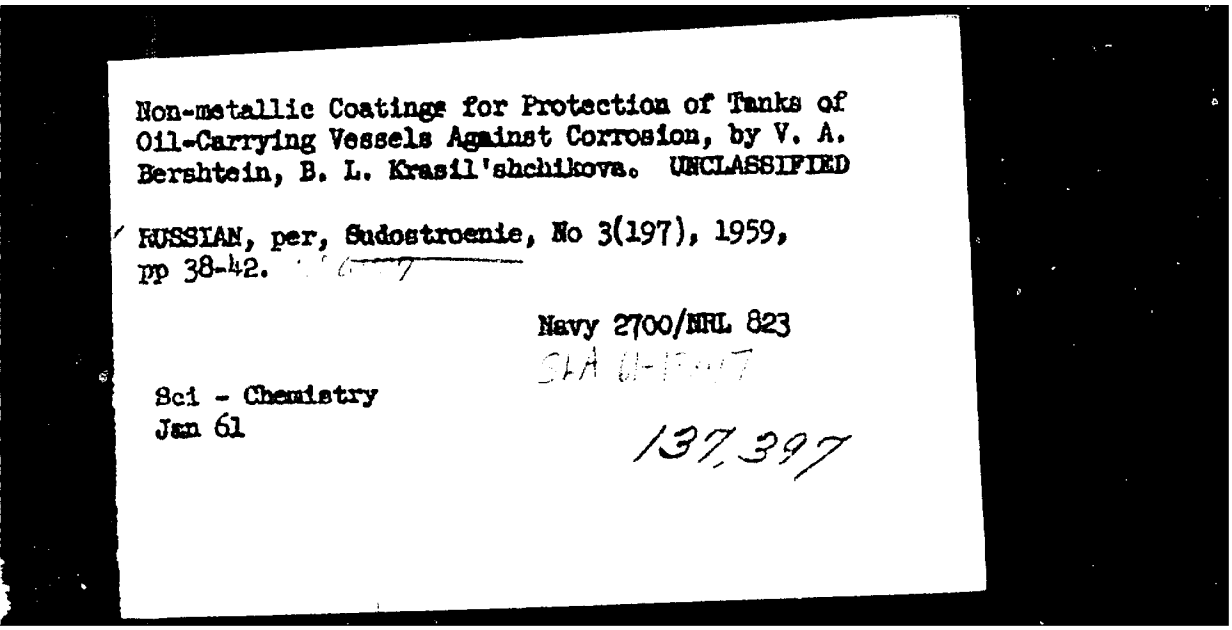
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7



Non-metallic Coatings for Protection of Tanks of Oil-Carrying Vessels Against Corrosion, by V. A. Bershtein, B. L. Krasil'shchikova. UNCLASSIFIED

RUSSIAN, per, Sudostroenie, No 3(197), 1959, pp 38-42.

Navy 2700/NRL 823

Sci - Chemistry
Jan 61

137,397

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

S-389/60 (NY-4039).

Simplifying the Technological Preparation for the Production of Machinebuilding Products at Shipbuilding Plants, by V. V. Tsarinikov, 12 pp.

RUSSIAN, per, Sudostroyeniye, No 5, 1959, pp 38-43.

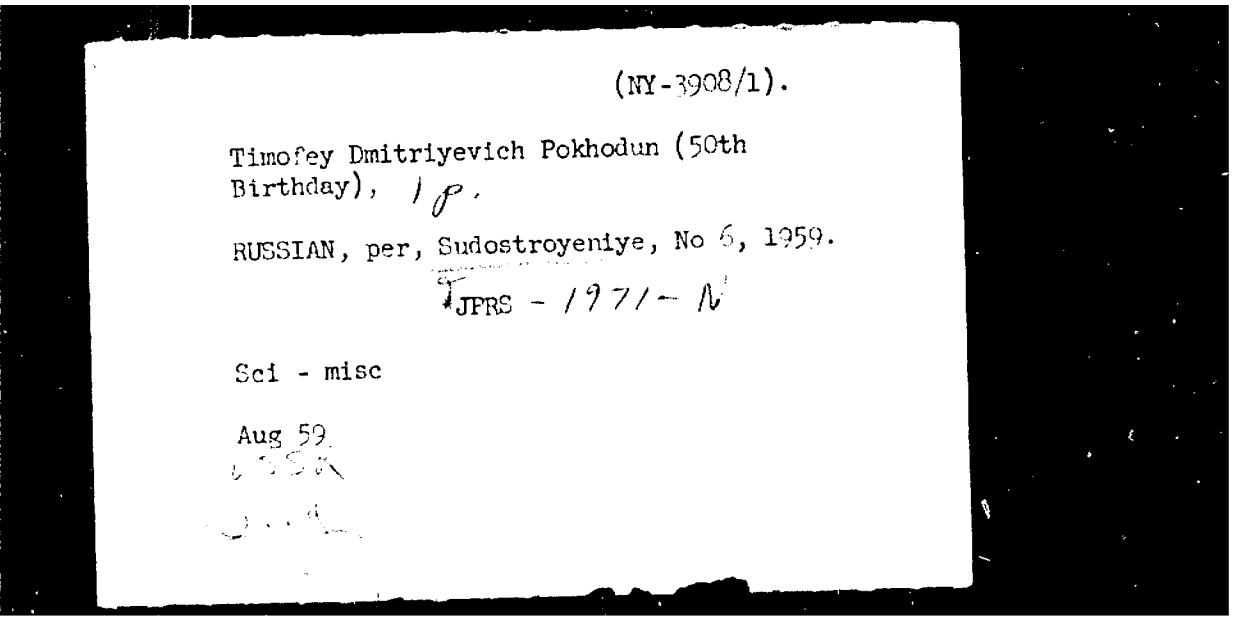
JPRS 2702

USSR
Econ - Water Transport
Jun 60

117,140

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7



(NY-3908/1).

Timofey Dmitriyevich Pokhodun (50th Birthday), 1 p.

RUSSIAN, per, Sudostroyeniye, No 6, 1959.

JPRS - 1971 - N

Sci - misc

Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(NY-3908/1).

Yevgeniy Mikhaylovich Voroshilin (60th Birthday), 2 pp.

RUSSIAN, per, Sudostroyeniye, No 6, 1959.

FJPRS - 1971 - N

Sci - misc

Aug 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

The Basis of Choice of Main Dimensions of Tankers, by V. M. Veksler.

RUSSIAN, per, Sudostroyeniye, No 6, 1959, pp 5-12.

NLL Ref: 9022.065 1964 (1659) (loan)

May 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

New Protective Coating for Metal Surfaces, by
M. I. Mel'nik, M. N. Shil'nik.

RUSSIAN, per, Sudostroyeniye, Vol XXV, No 6, 1959,
pp 30-32.

*Navy/ONI (possibly to be done)

Sci - M/M
Sep 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Investigation of the Variable Working Conditions of the Two-Row Stage of a Marine Steam Turbine for Supercritical Heat Drops, by A. Ya. Rechkoblit.

RUSSIAN, per, Sudostroenie, No 7, 1959, pp 20-24.

DSIR LLU RTS 1454

Sci - Engr

Sep 60

125,554

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Use of Plastics in Shipbuilding.

RUSSIAN, per, Sudostroyeniye, Vol XXV, No 7, 1959, pp 63-69.

*Navy/ONI (possibly to be done)

Sci - M/M
Sep 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Diagrams for Evaluating the Effect of Nozzles on Propeller Performance, by Yu. N. Mamontov. UNCL

RUSSIAN, per, Sudostroenie, No 8, Aug, 1959, pp 9-11.

*Navy DTMB T-301

Sci - Engineering
Jan 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Yukhnin, E. I. and Rabinovich, Ya. I.
CONSTRUCTION OF LAUNCHES FROM GLASS-REINFORCED PLASTICS. 8p.
Order from ATS $8.00 ATS-90R75R

Trans. of Sudostroenie (USSR) 1959 [v. 25] no. 8, p. 39-42.

(Engineering--Ship Building, TT, v. 12, no. 4)

TT-64-22275

I. Yukhnin, E. I.
II. Rabinovich, Ya. I.
III. ATS-90R75R
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Approximate Determination of the Pitch of a Screw Propeller, by B. G. Grigor'yev, 6 pp. RUSSIAN, per, Sudostroyeniye, No 8, Aug 1959, pp. 51-52.
JPRS 33472

USSR
Sci-Engr
Jan 66

293,894

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Replacement of Zinc Coatings by Paint ABL-20,
by R. S. Korshun.

RUSSIAN, per, Sudostroyeniye, Vol XXV, No 8, 1959,
pp 55.

*Navy/ONI (possibly to be done)

Sci - M/M
Sep 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Ship Construction and Exploitation. The Fishing Ship Trawler "Pioneer," by M. E. Dicmidov, A. N. Dmitriev. UNCL

RUSSIAN, per, Sudostroyeniye, No 9, 1959, pp 1-3.

DSIR LLU M.1256

(loan)

Sci - Engr
Apr 60
USSR
Econ - Shipbuilding industyy

112,694

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

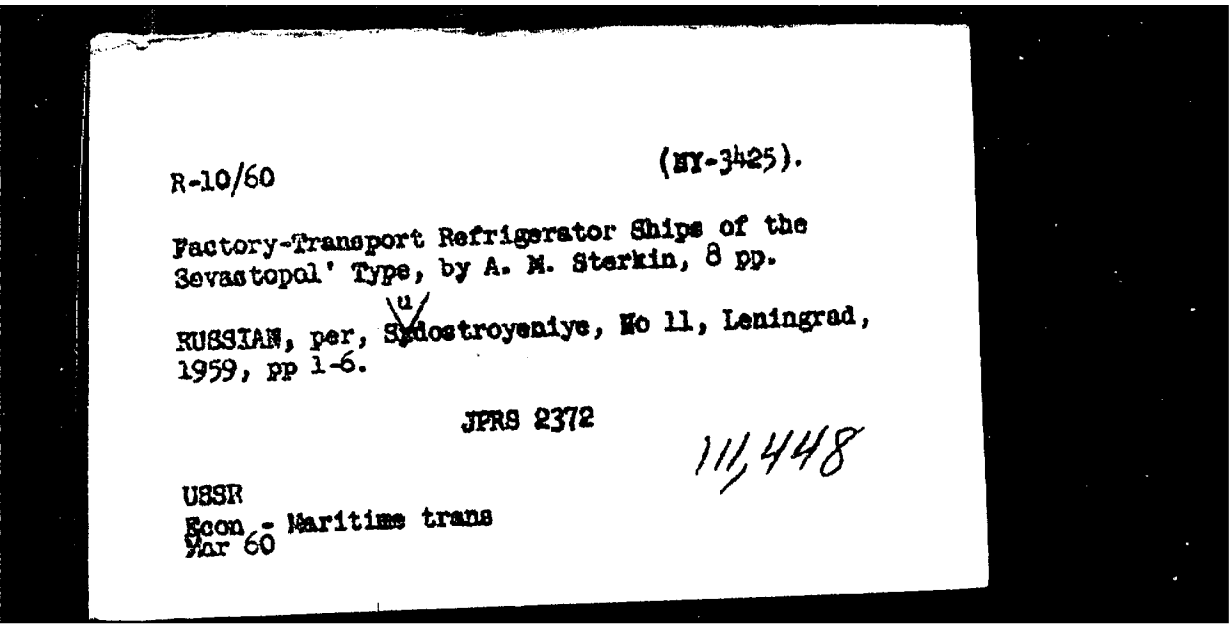
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

R-8040-D
8 Mar 67

On the Problem of Selection of Power Plant Type for Ships Navigating in Ice, by I. A. Zajcev.
RUSSIAN, per, Sudostroenie, Vol 25, Oct 1959, pp 23-26.

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7



R-10/60 (NY-3425).

Factory-Transport Refrigerator Ships of the Sevastopol' Type, by A. M. Sterkin, 8 pp.

RUSSIAN, per, Sudostroyeniye, No 11, Leningrad, 1959, pp 1-6.

JPRS 2372

111,448

USSR
Econ - Maritime trans
Mar 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

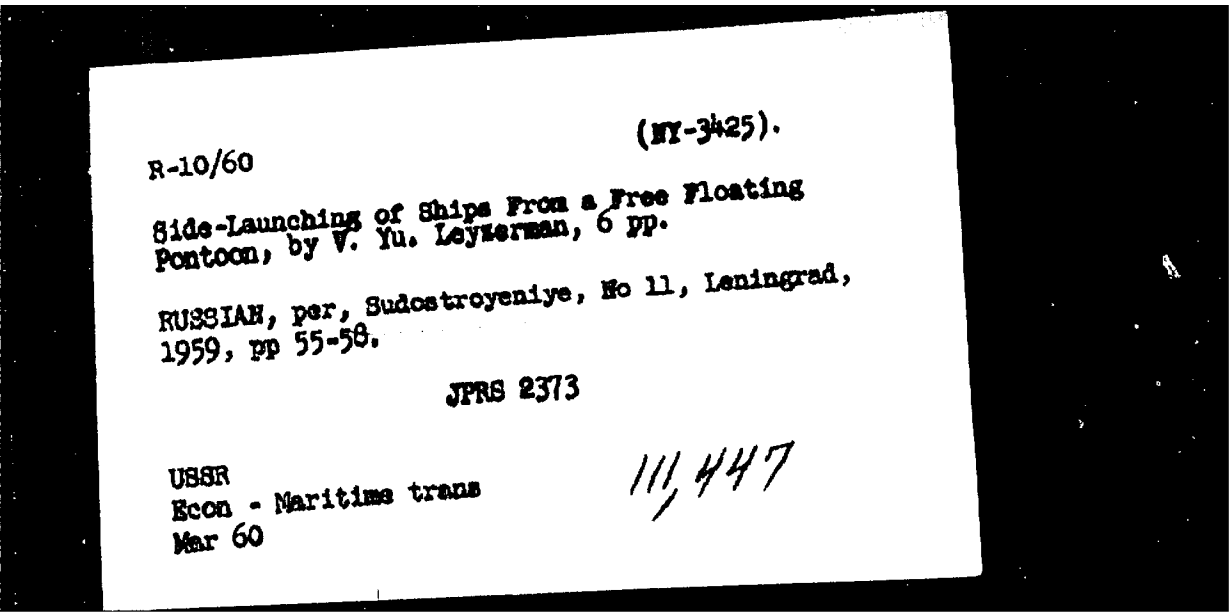
Fastening of Tubes in Tube Banks of Steam Generating Units and Heat Exchange Apparatus by Electric High Voltage Discharges, by A. I. Lukovkin, 11 pp.
RUSSIAN, per, Sudostroyeniye, No 11, 1959, pp. 40-43.
AIR/FTD/HT-23-1344-67

Sci-Materials
Nov 68

366,316

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7



(NY-3425).

R-10/60

Side-Launching of Ships From a Free Floating Pontoon, by V. Yu. Leyzerman, 6 pp.

RUSSIAN, per, Sudostroyeniye, No 11, Leningrad, 1959, pp 55-58.

JPRS 2373

USSR
Econ - Maritime trans
Mar 60

111,447

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(DC-3696)

Professor Vladimir Veniaminovich Semenov-Tyan-Shanskiy
i p.

RUSSIAN, per, Sudostroyeniye, No 12, 1959,

JPRS 3896

USSR
Biog
Sep 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Klyukin, I. I.
INTERNATIONAL ACOUSTICS CONGRESS IN STUTTGART (NO. 3). [1961] [4]p. [DSIR LLU]M 1955. Order from OTS or SLA $1.10 61-13469

Trans. of Sudostroyeniye (USSR) 1959 [v. 25] no. 12, p. 71-73.*

DESCRIPTORS: *Acoustic insulation, *Insulating materials, *Cavitation noise, *Sound, *Underwater sound, *Ultrasonic radiation, *Conferences

(Physics--Acoustics, TT, v. 6, no. 1)

61-13469
I. Klyukin, I. I.
II. DSIR LLU M. 1955

161670

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

R-52/60 (DC-3757)

New Soviet Harbor Icebreaker, by A. N. Vasilevskiy, 7 pp.

RUSSIAN, per, Sudostroyeniye, No 1, 1960, pp 6-8.

JPRS 3644

USSR

Econ - Shipbuilding

Aug 60

121,855

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

S-341/60

(DC-3806).

Requirements in Respect to Technical Documentation, by S. A. Laskin, 6 pp.

RUSSIAN, per, Sudostroyeniye, No 1, Leningrad, 1960, pp 52-54.

JPRS 3310

Sci - Engr
Jun 60

117,280

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

S-341/60 (DC-3806).

Requirements in Respect to Technical Documentation on Ship Hulls, by A. M. Piskunov, 4 pp.

RUSSIAN, per, Sudostroyeniye, No 1, Leningrad, 1960, pp 55, 56.

JPRS 3310

Sci - Engr
Jun 60

117,281

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

CU

R-8041-D
8 Mar 67

Source: Sudostroenie 26:

1 Jan 1960 pp 85 By: Anonymous (1 pp)
Icebreakers of M. O. Britnev

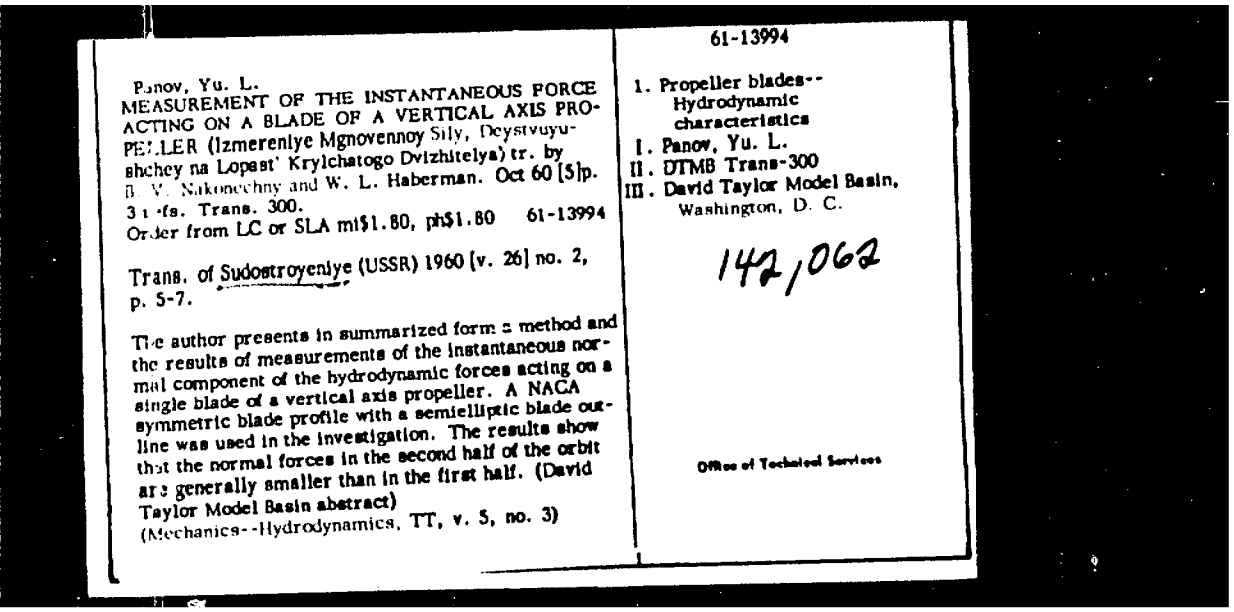
2 Sept 1960 pp 57-60 By: Gershtejn, J.S. et al(4 pp)
Assembly of propeller power units & shafts
on Icebreaker "Lenin"

Russian - est for wds:

Please translate and type 1 original copy. Document can be cut. Paste-in graphs, tables, etc. But do not paste-in pictures.

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7



Panov, Yu. L.
MEASUREMENT OF THE INSTANTANEOUS FORCE ACTING ON A BLADE OF A VERTICAL AXIS PROPELLER (Izmereniye Mgnovennoy Sily, Deystvuyushchey na Lopast' Krylchatogo Dvizhitelya) tr. by B. V. Nakonechny and W. L. Haberman. Oct 60 [5]p. 3 figs. Trans. 300.
Order from LC or SLA mi$1.80, ph$1.80 61-13994

Trans. of Sudostroyeniye (USSR) 1960 [v. 26] no. 2, p. 5-7.

The author presents in summarized form a method and the results of measurements of the instantaneous normal component of the hydrodynamic forces acting on a single blade of a vertical axis propeller. A NACA symmetric blade profile with a semielliptic blade outline was used in the investigation. The results show that the normal forces in the second half of the orbit are generally smaller than in the first half. (David Taylor Model Basin abstract)
(Mechanics--Hydrodynamics, TT, v. 5, no. 3)

61-13994

1. Propeller blades--Hydrodynamic characteristics
I. Panov, Yu. L.
II. DTMB Trans-300
III. David Taylor Model Basin, Washington, D. C.

142,062

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(NY-4225).

Ships of the Ugleural'sk Class, by A. G. Yel'nik, G. I. Pustynskiy, V. A. Kromikh, 8 pp.

RUSSIAN, per, Sudostroyeniye, No 3, 1960, pp 1-4.

JPRS 2945

USSR
Econ
Jul 60

119,878

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Conditions for Free Fall of an Anchor From a Hawse Pipe With a Flat Slope, by P. V. Ivanov.

RUSSIAN, per, Sudostroyeniye, Vol XXVI, No 3, 1960, p 15.

NLL M 3929

Sci - Engr
Mar 63

~~Sov/115~~
224,275

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Flexible Containers for Underwater Storage of Liquid Fuels, by A. L. Koshevoy, 5 pp.
RUSSIAN, per, Sudostroyeniye, Vol XXVI, No 3, 1960, pp 65, 66. 9695102
FSTC 381-T64-19

Sci - Engr
Nov 64

268,443

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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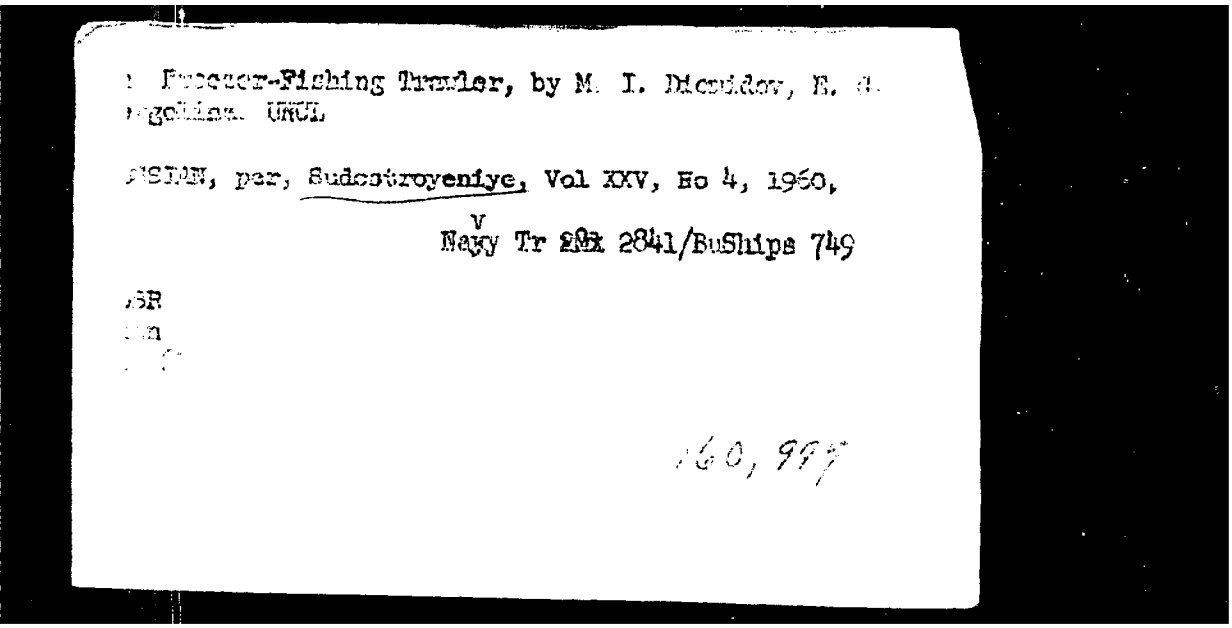

: Freezer-Fishing Trawler, by M. I. Dikovskov, E. [illegible]
[illegible] UKUL

[illegible], par, Sudostroyeniye, Vol XXV, No 4, 1960,

Navy Tr 2[illegible] 2841/BuShips 749

[illegible]SR
[illegible]n

160, 997

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Stresses in the Anchor Chain and the Selection of an Electric Windlass Drive, by E. A. Leybovich.
RUSSIAN, per, Sudostroenie, Vol 26, No 5, 1960, pp 18-/
NLL Ref: 9022.065 1965 (2171)

Sci-Engr
June 66 302,239

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(EY-5100/1)

Passenger Motor Vessel "Kirgizstan" Test Results
by S. A. Nikitenkov, V. A. Matskevich, 7 pp.

RUSSIAN, per, Sudostroyeniye, No 5, 1960, pp 3-6.

JPRS 7199

135,791

USSR

Econ

Dec 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Flow Characteristics of the Condensate in Surface Condensers, by V. A. Agafonov.

RUSSIAN, per, Sudostroyeniye, No 5, 1960, pp 25-26.

NLL RTS 2403
(loan copy)

Jul 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(MY-5100/1)

Construction of Reinforced Concrete Docks by the Assembly-Monolithic Method, by V. I. Buzovskiy, 8 pp.

RUSSIAN, per, Sudostroyeniye, No 5, 1960, pp 35-37.

JPRS 7199

135,792

USSR
Econ
Dec 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(NY-5100/1)

River Passenger Vessels of the "Lenin" Class, by V. M. Kerichev, 21 pp.

RUSSIAN, per, Sudostroyeniye, No 6, 1960, pp 1-8.

JPRS 7199

135,790

USSR

Econ

Dec 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(NY-5100/1)

Caspian Sea Ferry, by A. S. Rachkov, 10 pp.

RUSSIAN, per, Sudostroyeniye, No 7, 1960, pp 1-6.

JPRS T199

USSR

135,788

Econ

Dec 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Lodkin, A. S. and Rusetskiy, A. A.
TOWARDS THE CALCULATION OF THE HYDRODYNAMIC CHARACTERISTICS OF VARIABLE PITCH PROPELLERS, tr. by Bernard M. Kassell. Sep 60, 11p. Bureau of Ships trans. no. 726.
Order from OTS $0.50 60-21974

Trans. of Sudostroyeniye (USSR) 1960 [v. 26] no. 7, p. 9-12.

A method is given in determining the deformation of a section of a blade during its rotation relative to some axis from an examination of the deformation of a true propeller surface, the pitch of which is equal to the pitch of the propeller under investigation.

(Engineering--Ship Building, TT, v. 5, no. 3)

DR.

60-21974

1. Variable pitch propellers--Hydrodynamic characteristics
I. Lodkin, A. S.
II. Rusetskiy, A. A.
III. BuShips Trans-726
IV. Bureau of Ships, Washington, D. C.

NAVY

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Sea-Cruising Cutter With Underwater Wings, by P. I. Dzhorbenadze, 3 pp.

RUSSIAN, Pub., Sudostroyeniye, No 7, 1960, pp 36-38. 9075213

SoI 665

Sci -
USSR
Econ
Apr 61
CIA/FDD Z-785

149,372

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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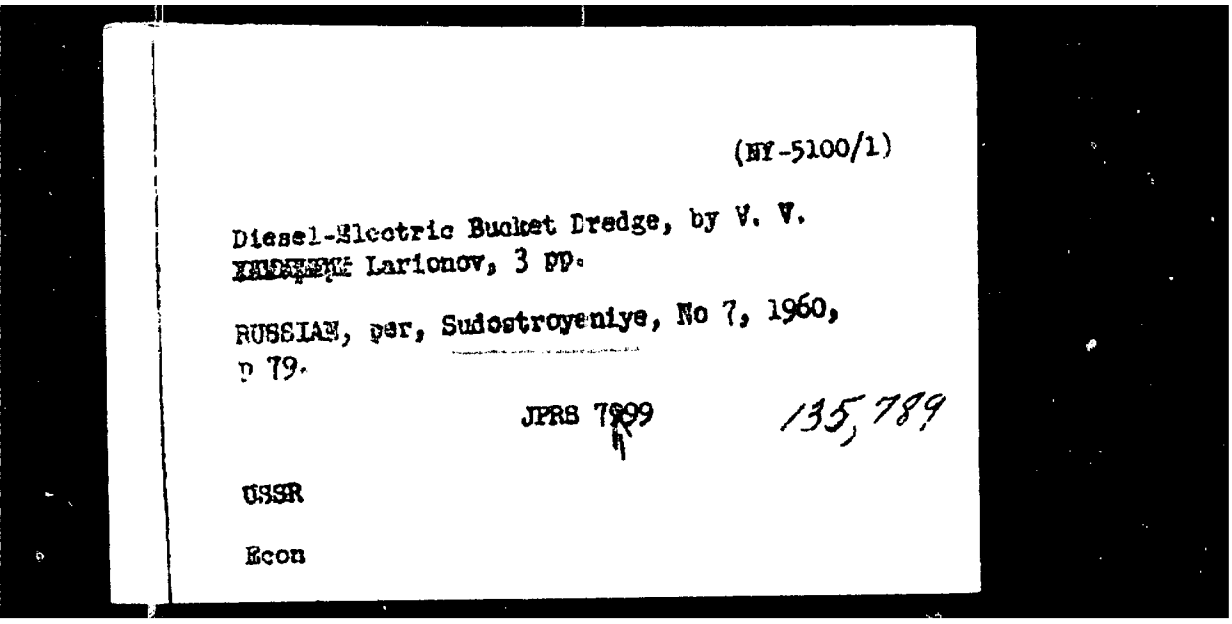


(NY-5100/1)

Diesel-Electric Bucket Dredge, by V. V. Larionov, 3 pp.

RUSSIAN, per, Sudostroyeniye, No 7, 1960, p 79.

JPRS 7899 135,789

USSR

Econ

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

BD #38-60 (DC-1133).

Ninth Scientific-Technical Conference on Construction Mechanics, Dedicated to the Memory of Corresponding Member of the Academy of Sciences USSR Professor, by P. F. Papkovich,

RUSSIAN, per, Sudostroyeniye, No 8, August 1960, 2 pp.

*JPRS

USSR

Econ - Shipbuilding

7 Oct 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(EY-5100/1)

Small Tanker-Bunker Ship, by V. A. Yevstifeyev, 8 pp.

RUSSIAN, per, Sudostroyeniye, No 8, 1960, pp 1-4.

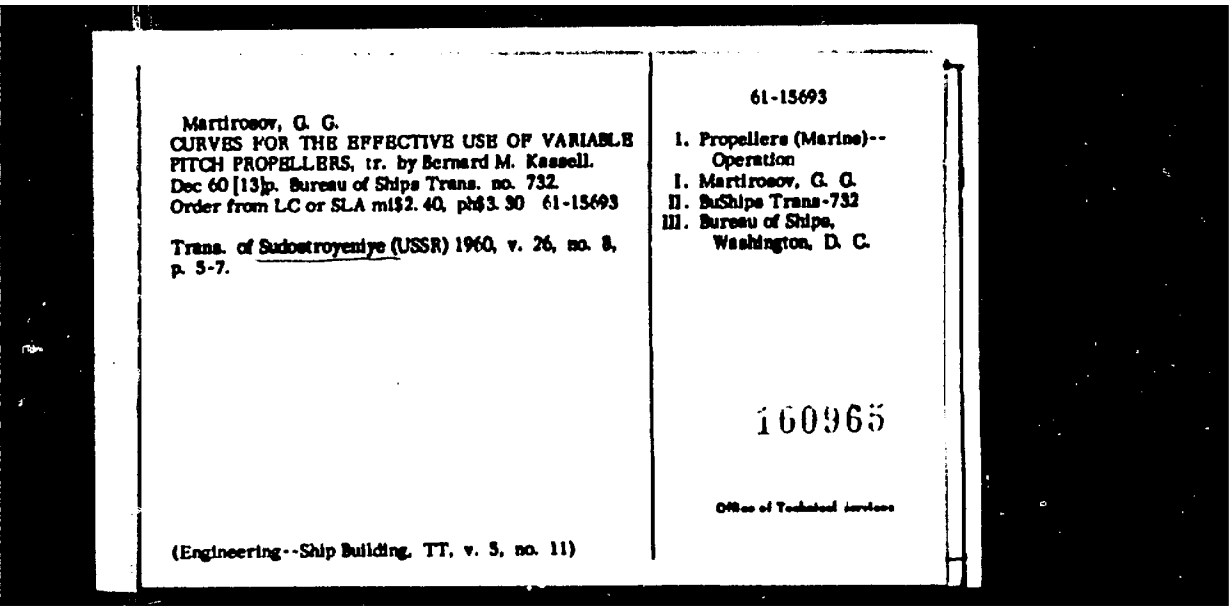
JPRS 7199

USSR
Econ
Dec 60

135,799

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7



Martirosov, G. G.
CURVES FOR THE EFFECTIVE USE OF VARIABLE PITCH PROPELLERS, tr. by Bernard M. Kassell. Dec 60 [13]p. Bureau of Ships Trans. no. 732. Order from LC or SLA mi$2.40, ph$3.90 61-15693

Trans. of Sudostroyeniye (USSR) 1960, v. 26, no. 8, p. 5-7.

(Engineering--Ship Building, TT, v. 5, no. 11)

61-15693

1. Propellers (Marine)--Operation
I. Martirosov, G. G.
II. BuShips Trans-732
III. Bureau of Ships, Washington, D. C.

160965

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Ivanov, S. Z.
IMPROVEMENT IN THE TECHNOLOGY OF TESTING TRAWLERS EQUIPPED WITH VARIABLE PITCH PROPELLERS, tr. by Bernard M. Kassell. Dec 60 [9]p.
Bureau of Ships Trans. no. 733.
Order from LC or SLA mi$1.80, ph$1.80 61-15694

Trans. of Sudostroyeniye (USSR) 1960, v. 26, no. 8, p. 48-50.

Experience is reviewed on (1) the use of the variable-pitch propeller as a universal loading apparatus for the main engine, (2) determination of the thrust pressure on the Mitchell bearing, (3) conducting regulatory and adjustment work and testing of the main engine under underway conditions within the confines of the shipyard, and (4) a new program of acceptance and delivery trials of trawlers with variable-pitch propellers.

(Engineering--Ship Building, TT, v. 5, no. 11)

61-15694

1. Propellers (Marine)--Test methods
2. Title: Trawlers
I. Ivanov, S. Z.
II. BuShips Trans-733
III: Bureau of Ships, Washington, D. C.

160966

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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S-1461

A New Method of Insulating Ship Shafting in Rubber, by D. V. Vologdin, 5 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad, No 8, 1960, pp 50, 51.

JPRS/DC-11142/Special

USSR
Econ
Feb 65

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(SF-1953)

Mechanization of Engineering Calculations With the Use of Industrial Computing Machine Stations, by M. T. Chashkov, I. D. Kreymer, 4 pp.

RUSSIAN, per, Sudostroyeniye, Vol XXVI, No 8, 1960, pp 58-59.

JPRS 10300

Sci - Engr.

170,612

Oct 61

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(SF-1132)

Third Scientific-Technical Conference Dedicated to the Memory of Prof M. I. Yanovskiy, Corresponding Member of the Academy of Sciences USSR, 3 pp.

RUSSIAN, per, Svivostroyeniye, No 8, 1960, pp 75, 76.

JPRS 4180

Sci - Misc

Nov 60

133,374

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(NY-5100/2)

Passenger Ship for the Caspian Sea, by K. I. Ivanov, R. A. Leyboshits, D. Ya. Shifrin, 11 pp.

RUSSIAN, per, Sudostroyeniye, No 9, 1960, pp 1-5.

JPRS 7821
5

USSR

Engn

Jan 61

137,988

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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R-8041-D
8 Mar 67

Assembly of Propeller Power Units and Shafts on Icebreaker "Lenin", by J. S. Gershtejn. RUSSIAN, per, Sudostroenie, Vol 26, Sep 1960, pp 57-60.

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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(DC-6510)

Conference on the Mechanization of Shipbuilding and Ship Repairs, 6 pp.

RUSSIAN, per, Sudostroyeniye, No 9, 1960, pp 82-84.

JPRS 12927

USSR
Econ
Mar 62

189,575

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Khaykin, A. B. and Shtumpf, Ye. P.
SYSTEMS FOR AUTOMATIC REGULATION OF CONTROLLABLE PITCH PROPELLER INSTALLATIONS, tr. by Bernard M. Kassell. Mar 61 [19]p.
Bureau of Ships Trans. no. 743.
Order from LC or SLA mi$2.40, ph$3.30 61-19133

Trans. of Sudostroyeniye (USSR) 1960, v. 26, no. 10, p. 18-24.

Two systems for the automatic regulation of controllable pitch propellers are described that were tested under operating conditions on a Russian tug. In one system the pitch-control mechanism is regulated by a tachometer generator. In the other system regulation is in accord with the temperature of the exhaust gases of the diesel engine. Both regulators were reliable in operation, easy to service, and small in weight and size. Both systems improved the economics of operation and the working conditions for personnel on watch.

(Engineering--Ship Building, TT, v.5, no. 11)

61-19133

1. Propellers (Marine)--Control systems
I. Khaykin, A. B.
II. Shtumpf, Ye. P.
III. BuShips Trans-743
IV. Bureau of Ships, Washington, D. C.

160982

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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(NY-5100/2)

Icebreaker "Moskva", by A. P. Dorokhov, 11 pp.

RUSSIAN, per, Sudostroyeniye, No 10, 1960, pp 1-5.

JPRS 7521

USSR

Navy 27/45/ONI 823

Econ

Jan 61

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(DC-4861)

Development of Shipbuilding in the Chinese Peoples Republic, by Ye. L. Ruf, 5 pp.

RUSSIAN, per, Sudostroyeniye, No 10, 1960, pp 71-73.

JPRS 6519

USSR

Econ

Jan 61

NLL
137,753

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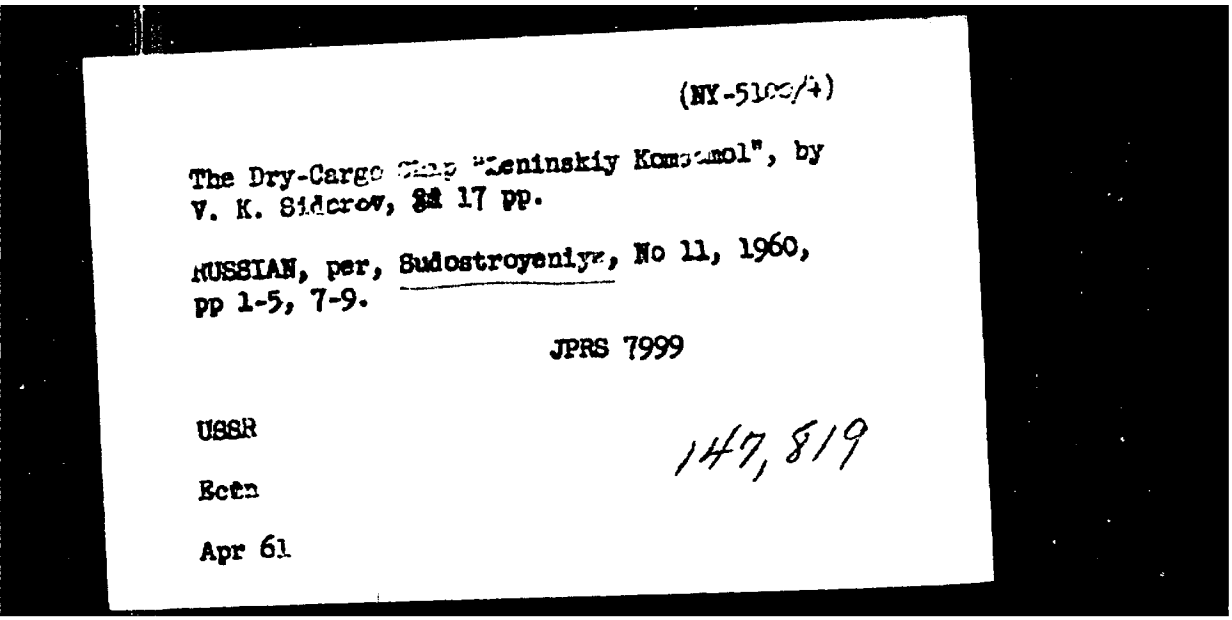

(NY-5100/+)

The Dry-Cargo Ship "Leninskiy Komsomol", by V. K. Sidorov, 88 17 pp.

RUSSIAN, per, Sudostroyeniye, No 11, 1960, pp 1-5, 7-9.

JPRS 7999

USSR

Econ

Apr 61

147,819

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(NY-5100/4)

Salvage Tug With a 75-Ton Capacity, by V. V. Larionov, 3 pp.

RUSSIAN, per, Sudostroyeniye, No 11, 1960, pp 16, 17.

JPRS 7999

USSR

Econ

Apr 61

147,820

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(MY-5100/4)

Heavy-Duty Slow-Speed Diesels of the Bryansk Plant, by A. Ya. Markov, 19 pp.

RUSSIAN, per, Sudostroyeniye, No 11, 1960, pp 24-30.

JPRS 7999

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Apr 61

147,821

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Heat Emission in the Condensation of Steam
Within Horizontal Tubes, by D. I. Volkov.
RUSSIAN, per, Sudostroyeniye, Vol 26, No 11,
1960, pp 33-38.
CEGB/C.E. Trans 5159

Sci-Pjys
Sept 69

391,576

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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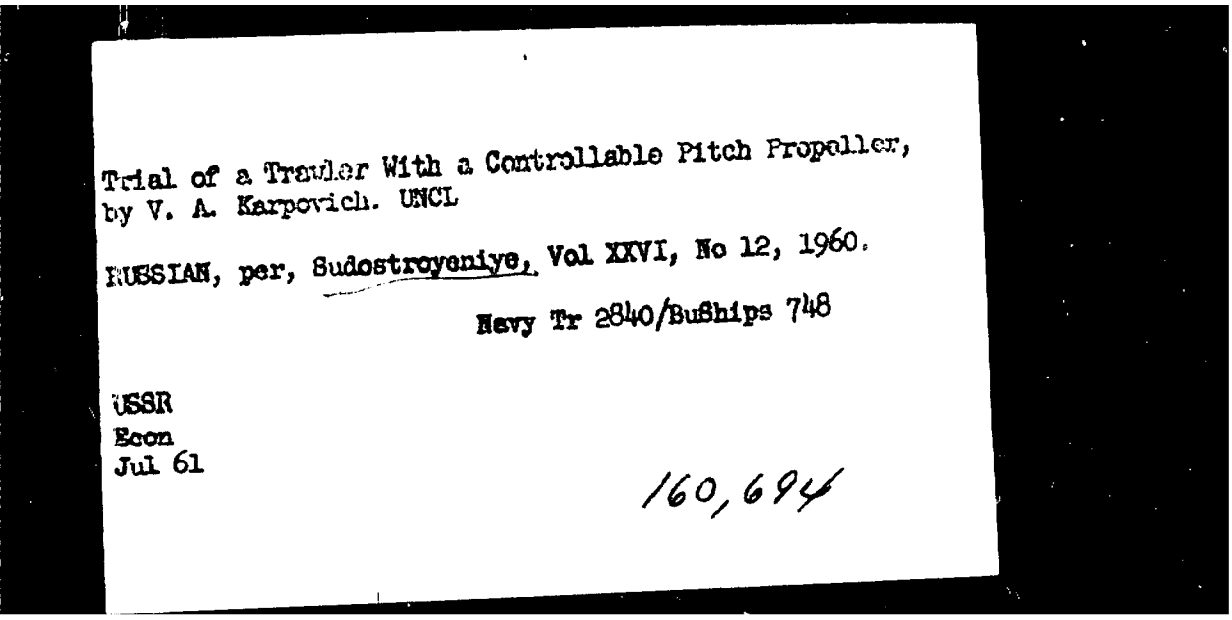

Trial of a Trawler With a Controllable Pitch Propeller, by V. A. Karpovich. UNCL

RUSSIAN, per, Sudostroyeniye, Vol XXVI, No 12, 1960.

Navy Tr 2840/BuShips 748

USSR
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Jul 61

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(NY-5100/6)

Icebreaker-Transport Ships for the Arctic, by N. T. Maklakov, 13 pp.

RUSSIAN, per, Sudostroyeniye, No 1, 1961, pp 4-9.

JPRS 9128

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Jun 61

154,571

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

Hydrodynamic Characteristics of Partially Submerged Propellers, by I. T. Egorov, Y. M. Sadovnikov.

RUSSIAN, per, Sudostroyeniya, Vol XXVII, No 1, 1961, p 15.

NLL Ref: 9022.065 1964 (1785)
(loan copy)

Sci
Sep 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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(DC-6510)

Activity of the Scientific and Technical Society of the Shipbuilding Industry, 7 pp.

RUSSIAN, per, Sudostroyeniye, No 1, 1961, pp 77-79.. 2 Articles

JPRS 12927

USSR
Econ
Mar 62

189,576

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(NY-5100/6)

Fishing Trawler "Leskov", by Ye. V. Kamenskiy, F. P. Muragin, 13 pp.

RUSSIAN, per, Sudostroyeniye, No 2, 1961, pp 1-5.

JPRS 9128

USSR

Econ

Jun 61

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(DC-6510)

Activity of the Scientific and Technical Society of the Shipbuilding Industry, 9 pp.

RUSSIAN, per, Sudostroyeniye, No 2, 1961, pp 72-82. 2 Articles

JPRS 12927

USSR
Econ
Mar 62

189,577

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

(NY-5100/7)

The Refrigerator Factory Ship "Tavriya", by L. R. Kozyrchuk, E. G. Yusupov, 12 pp.

RUSSIAN, per, Sudostroyeniye, No 3, 1961, pp 1-5.

JPRS 9657

USSR

Econ

Aug 61

162,161

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

On the Direction of Rotation of Controllable-Pitch Propellers in Twin-Screw Ships, by O. N. Karevaeva and E. A. Inchanskii.
RUSSIAN, per, Sudostroenie, Vol 27, No 3, 1961, p 9.
NLL 9022.065 (2303)

Sci-Engr
Nov 67

345,214

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Calculating the Noise of Ventilation Air Ducts in Ship's Quarters, by Engineer V. M. Olisov, 11 pp. RUSSIAN, per, Sudostroyeniye, No 3, Mar 61, pp. 24-27. JPRS 30053

USSR
Sci-Engr
May 65

27),803

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Determination of Keel Block Reactions When Dry-Docking Ships, by E. P. Anikin.

RUSSIAN, per, Sudostroyeniye, Vol XXVII, No 3, 1961, p 48.

NLL M 3926

Sci - Engr
Mar 63

[redacted]

224,274

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(DC-6510)

Activity of the Scientific and Technical Society of the Shipbuilding Industy, 9 pp.

RUSSIAN, per, Sudostroyeniye, No 3, 1961, pp 73-75. 3 Articles

JPRS 12927

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Mar 62

189,578

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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BD-35/61 (SF-1913)

Results of the Competition of the Leningrad Oblast Board of the Scientific and Technical Society of the Shipbuilding Industry,

RUSSIAN, per, Sudostroyeniye, No 3, 1961, p 75.

*JPRS

Sci - Engr

11 Jul 61

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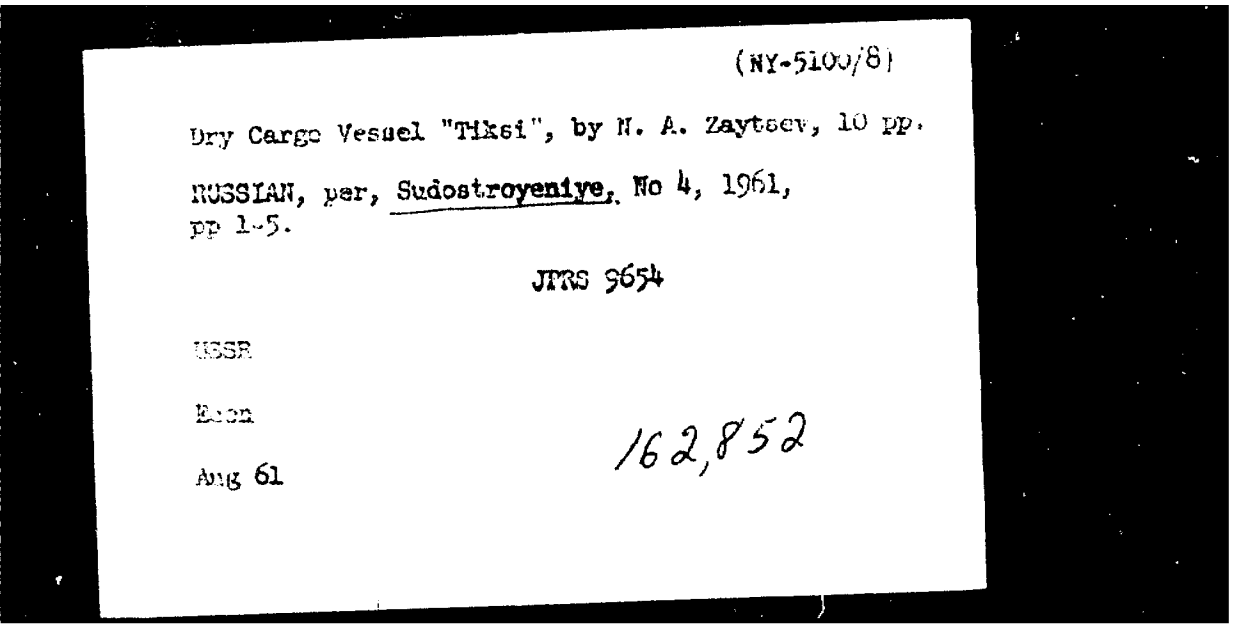

(NY-5100/8)

Dry Cargo Vessel "Tiksi", by N. A. Zaytsev, 10 pp.

RUSSIAN, per, Sudostroyeniye, No 4, 1961, pp 1-5.

JPRS 9654

USSR

Econ

Aug 61

162,852

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(DC-6510)

Activity of the Scientific and Technical Society of the Shipbuilding Industry, 11 pp.

RUSSIAN, per, Sudostroyeniye, No 4, 1961, pp 80-83. 3 Articles

JPRS 12927

USSR
Econ
Mar 62

189,571

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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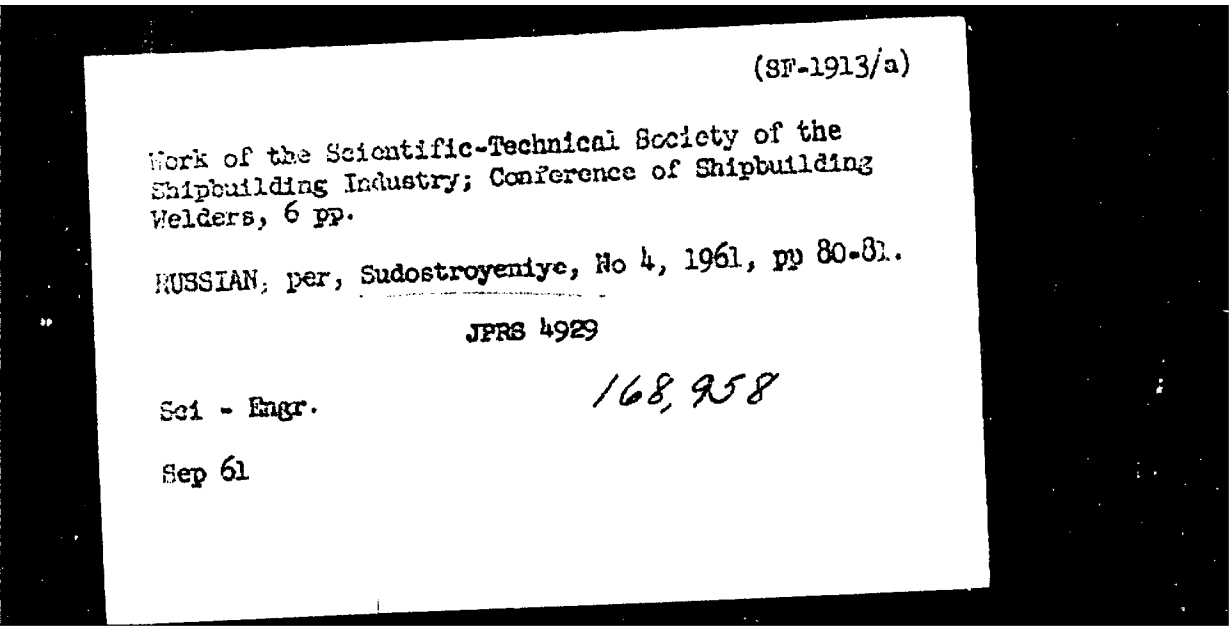

(SF-1913/a)

Work of the Scientific-Technical Society of the Shipbuilding Industry; Conference of Shipbuilding Welders, 6 pp.

RUSSIAN; per, Sudostroyeniye, No 4, 1961, pp 80-81.

JPRS 4929

168,958

Sci - Engr.

Sep 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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(SF-1913/a)

Eleventh Scientific-Technical Conference on Ship Theory, by M. M. Bun'kov, I. T. Yegorov, 8 pp.

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JPRS 4929

Sci - Engr.

168,959

Sep 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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BD-35/61 (SF-1913)

Results of the Competition for the Prize imeni Academician A. N. Krylov,

RUSSIAN, per, Sudostroyeniye, No 4, 1961, p 83.

*JPRS -/929

Sci - Engr

11 Jul 61

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CG

R-8059-D
13 Mar 67

Special Working features of propeller's power equipment of icebreakers during impact or wedging of blades in ice
By: Malishevskij, V. E.
From: Sudostroenie 27, May '61:30-33 (3 pp)

Russian - est for wds:

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R-848

Bernshtein, Yelin and Kolenkina

RUSSIAN, per, Sudostroyeniye, Vol XXVII, No 5, 1961, pp 41-45

*JPRS/Picatinny Arsenal

Mar 62

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R-849

Rozenboim

RUSSIAN, per, Sudostroueniye, Vol XXVII, No 5, 1961, pp 45-49

*JPR S/Picatinny Arsenal

Mar 62

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R-850

Mamotenko

RUSSIAN, per, Sudostroueniye, Vol XXVII, No 5, 1961, pp 51-53

*JPRS/Picatinny Arsenal

Mar 62

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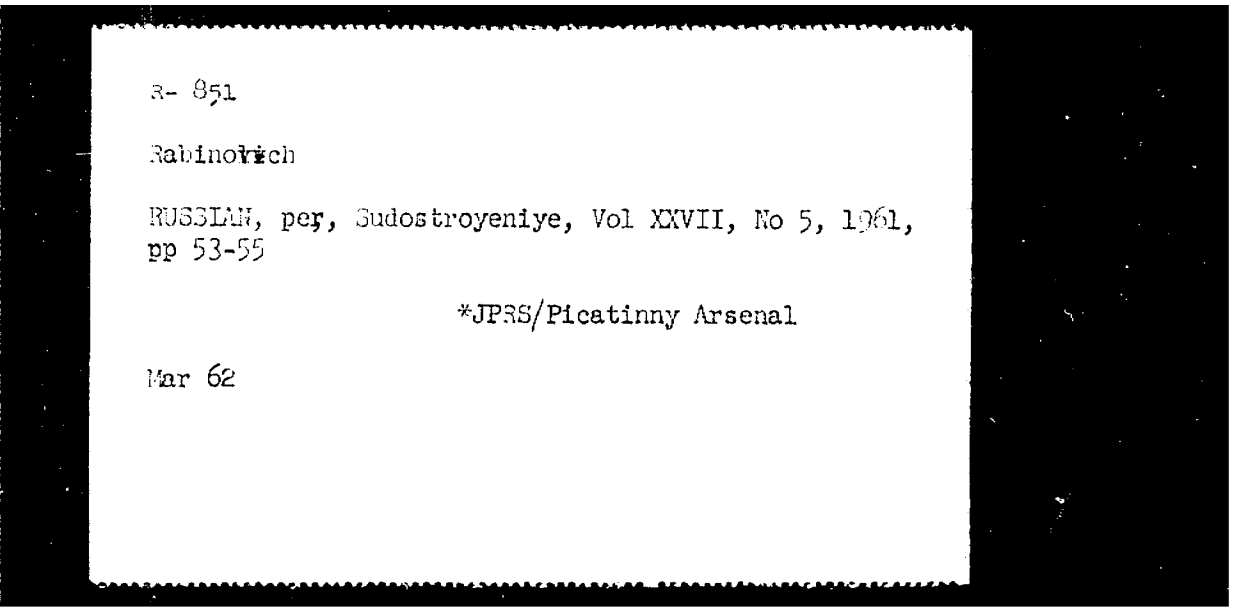

R- 851

Rabinovich

RUSSIAN, per, Sudostroyeniye, Vol XXVII, No 5, 1961, pp 53-55

*JPRS/Picatinny Arsenal

Mar 62

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R-852

Use of Glass Reinforced Plastics

RUSSIAN,per, Budostroyeniye, Vol XXVII, No 5, 1961, p 67-

*JPRS/Picatinny Arsenal

Sci - Phys
Mar 62

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(DC-6510)

Activity of the Scientific and Technical Society of the Shipbuilding Industry, 14 pp.

RUSSIAN, per, Sudostroyeniye, No 5, 1961, pp 71-75.

JPRS 12927

USSR
Econ
Mar 62

189,572

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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(EY-5100)

The Poltava: A Dry Freight Ship, by
B. K. Sidorov, 18 pp.

RUSSIAN, per, Sudostroyeniye, No 6,
1961. pp 1-10.

JPRS 10986

USSR
Econ
Dec 61

116.299

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(DC-6435)

On the Selection of Parameter Correlations for Control Systems Composed of Three Aperiodic Links, by L. G. Sobolev, 8 pp.

RUSSIAN, per, Sudostroyeniye, Vol XXVII, No 6, 1961, pp 36-38.

JPRS 11620

Sci - Electron 179,139

Jan 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7

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(DC-6510)

Scientific and Technical Conference on Combined Internal Combustion Engines, by I. A. Zaytsev, 5 pp.

RUSSIAN, per, Sudostroyeniye, No 6, 1961, pp 80-82.
2

JPRS 12927

189,573

USSR
Econ
Mar 62

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(DC-6510)

Activity of the Scientific and Technical Society of the Shipbuilding Industry, 4 pp.

RUSSIAN, per, Sudostroyeniye, No 6, 1961, p 83. 2 Articles

JPRS 12928
7

189,574

USSR
Econ
Mar 62

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(NY-5100)

Tourist Vessels for the Danube, by A. V. Makarov, G. I. Maksimov, 12 pp.

RUSSIAN, per, Sudostroyeniye, No 7, Jul 61, pp 1-3.

JPRS 12489

USSR
Econ
Mar 62

185 769

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(NY-5100)

Ship to Haul Bananas, by V. P. Gudimovich, 3 pp.

RUSSIAN, per, Sudostroyeniye, No 7, Jul 61, pp 7-10.

JPRS 12489

USSR
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Mar 62

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R-8042-D
8 Mar 67

Rational Arrangement of a Rudder in a Stream of a Heavily Loaded Propeller, by S. I. Devnin.
RUSSIAN, per, Sudostroenie, Vol 27, Jul 1961, pp 13-15.

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The Choice of Principal Dimensions of Fishery Base Vessels, by V. S. Krasyuk.

RUSSIAN, per, Sudostroenie, Vol XXVII, No 7, 1961, p 55.

NLL M. 3881

Sci

Nov 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100340061-7